

STN STRUCTURE SEARCH 8/2/07

d his full

(FILE 'HOME' ENTERED AT 16:05:25 ON 08 AUG 2007)

FILE 'REGISTRY' ENTERED AT 16:05:56 ON 08 AUG 2007

L1 STRUCTURE UPLOADED
 D L1
L2 0 SEA SSS SAM L1
L3 32 SEA SSS FUL L1
L4 STRUCTURE UPLOADED
 D L4
L5 7 SEA SUB=L3 SSS FUL L4

FILE 'CAPLUS' ENTERED AT 16:11:00 ON 08 AUG 2007

L6 7 SEA L5
L7 350342 SEA INSULIN OR DIABETES OR HYPERLIPIDEMIA OR CACHEXIA OR
 OBESITY OR ATHEROSCLEROSIS OR ARTERIOSCLEROSIS
L8 0 SEA L7 AND L6
 D L6 IBIB ABS HITSTR 1-

FILE HOME

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 7 AUG 2007 HIGHEST RN 944239-85-4
DICTIONARY FILE UPDATES: 7 AUG 2007 HIGHEST RN 944239-85-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

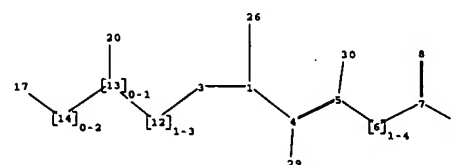
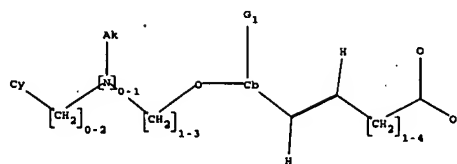
FILE CAPLUS

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 8 Aug 2007 VOL 147 ISS 7
FILE LAST UPDATED: 7 Aug 2007 (20070807/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>



chain nodes :

1 3 4 5 6 7 8 9 12 13 14 17 20 26 29 30

chain bonds :

1-3 1-4 1-26 3-12 4-5 4-29 5-6 5-30 6-7 7-8 7-9 12-13 13-14 13-20 14-17

exact/norm bonds :

1-26 7-8 7-9 13-20 14-17

exact bonds :

1-3 1-4 3-12 4-5 4-29 5-6 5-30 6-7 12-13 13-14

G1:H,CH3,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,MeO,EtO,n-PrO,i-PrO,n-BuO,i-BuO,s-BuO,X

Connectivity :

1:3 E exact C chain 20:1 E exact C chain

Match level :

1:Atom 3:CLASS4:CLASS5:CLASS6:CLASS7:CLASS8:CLASS9:CLASS12:CLASS13:CLASS14:CLASS

17:Atom 20:CLASS26:CLASS29:CLASS30:CLASS

Generic attributes :

1:

Saturation : Unsaturated

Number of Carbon Atoms : less than 7

Type of Ring System : Monocyclic

17:

Number of Carbon Atoms : less than 7

Type of Ring System : Monocyclic

20:

Saturation : Saturated

Number of Carbon Atoms : less than 7

Element Count :

Node 1: Limited

C,C6

Node 17: Limited

C,C3-6

Node 20: Limited

C,C1-4